Format No: CP/TF/01

TEST REPORT OF CEMENT CONCRETE CUBES

Lab ID : **CP-2018-01-09-06** **Date: 11/01/2018**

Customer : Assistant Executive Engineer, Project Sub Division, BBMP, Bangalore.

Address : Project Sub Division, BBMP, Bangalore.

Project Name : Construction of CC Roads and Drains at Allalasandra in Ward No.04

Agency : Sri.K.Achuta Murthy, No.07, 1st 'C' Main Road, Geleyara balaga, Mahalakshmipura, Banglore-560086.

Customer's Reference : EE(Project)/YnkZone/WO/83/2017-18

Source of Sample : Sample supplied by Agency

Sample Condition : Satisfactory

Date of Receipt : 09-01-18

Sample ID No : 2018-01-09-06/01

Customer ID : Drain Concrete

Sample Type /Size : 150X150X150 mm

Sample grade/Age : M20 / 7 Days Compressive Strength

Reference to BIS codes : IS: 516 - 1959 Methods of Tests for Strength of Concrete Cl.5

Date of test : 11/01/2018

Sl. No.	Identification Mark	Grade of concrete	Date of Casting	Date of Testing	Dimension of the Specimen (mm)	Cross sectional area (Sq.mm)	Weight of the sample (kg)	Failure Load (KN)	Compressive strength (N/mm^2)	Average Compressive Strength (N/mm^2)
1	Drain Concrete	M20	04/01/2018	11/01/2018	150.42 X 150.54 X 150.50	22644	8.451	389.5	17.2	17.6
2	Drain Concrete	M20	04/01/2018	11/01/2018	150.32 X 150.30 X 150.33	22593	8.389	408.9	18.1	
3	Drain Concrete	M20	04/01/2018	11/01/2018	150.34 X 150.38 X 150.29	22608	8.376	395.6	17.5	

Asst. Executive Engineer, Project Division, Yelahanka Zone, Bengaluru

Note:
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Samples will be disposed after 90 days from the date of issue of test certificate

FOR CIVIL Pro.

CIVIL PRO BANGALORE Sig..... Date.....

R KARTHIK RECHAN
Authorized Signatory
Quality Manager

M : 9972924526 | Tel : +91 80 23444801 | e : rechan6630@yahoo.co.in, civilproexperts@gmail.com

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Format No: CP/TF/01

TEST REPORT OF CEMENT CONCRETE CUBES

Lab ID : **CP-2018-01-09-06** **Date: 01/02/2018**

Customer : Assistant Executive Engineer, Project Sub Division, BBMP, Bangalore.

Address : Project Sub Division, BBMP, Bangalore.

Project Name : Construction of CC Roads and Drains at Allalasandra in Ward No.04

Agency : Sri.K.Achuta Murthy, No.07, 1st 'C' Main Road, Geleyara balaga, Mahalakshmipura, Banglore-560086.

Customer's Reference : EE(Project)/YnkZone/WO/83/2017-18

Source of Sample : Sample supplied by Agency

Sample Condition : Satisfactory

Date of Receipt : 09-01-18

Sample ID No : 2018-01-09-06/02

Customer ID : Drain Concrete

Sample Type /Size : 150X150X150 mm

Sample grade/Age : M20 / 28 Days Compressive Strength

Reference to BIS codes : IS: 516 - 1959 Methods of Tests for Strength of Concrete Cl.5

Date of test : 01/02/2018

Sl. No.	Identification Mark	Grade of concrete	Date of Casting	Date of Testing	Dimension of the Specimen (mm)	Cross sectional area (Sq.mm)	Weight of the sample (kg)	Failure Load (KN)	Compressive strength (N/mm^2)	Average Compressive Strength (N/mm^2)
1	Drain Concrete	M20	04/01/2018	01/02/2018	149.33 X 152.01 X 150.26	22700	8.224	513.0	22.6	22.8
2	Drain Concrete	M20	04/01/2018	01/02/2018	151.64 X 150.49 X 151.48	22820	8.179	529.4	23.2	
3	Drain Concrete	M20	04/01/2018	01/02/2018	150.86 X 150.67 X 151.46	22730	8.158	513.7	22.6	

Asst. Executive Engineer
Project Division
Yelahanka Zone
Bangalore

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Format No: CP/TF/01

TEST REPORT OF CEMENT CONCRETE CUBES

Lab ID : **CP-2018-01-09-06**

Date: 11/01/2018

Customer : Assistant Executive Engineer, Project Sub Division, BBMP, Bangalore.

Address : Project Sub Division, BBMP, Bangalore.

Project Name : Construction of CC Roads and Drains at Allalasandra in Ward No.04

Agency : Sri.K.Achuta Murthy, No.07, 1st 'C' Main Road, Geleyara balaga, Mahalakshmipura, Banglore-560086.

Customer's Reference : EE(Project)/YnkZone/WO/83/2017-18

Source of Sample : Sample supplied by Agency

Sample Condition : Satisfactory

Date of Receipt : 09-01-18

Sample ID No : 2018-01-09-06/03

Customer ID : Drain Concrete

Sample Type /Size : 150X150X150 mm

Sample grade/Age : M20 / 7 Days Compressive Strength

Reference to BIS codes : IS: 516 - 1959 Methods of Tests for Strength of Concrete Cl.5

Date of test : 11/01/2018

Sl. No.	Identification Mark	Grade of concrete	Date of Casting	Date of Testing	Dimension of the Specimen (mm)	Cross sectional area (Sq.mm)	Weight of the sample (kg)	Failure Load (KN)	Compressive strength (N/mm^2)	Average Compressive Strength (N/mm^2)
1	Drain Concrete	M20	04/01/2018	11/01/2018	150.21 X 150.34 X 150.20	22583	8.301	365.8	16.2	16.5
2	Drain Concrete	M20	04/01/2018	11/01/2018	150.20 X 150.30 X 150.36	22575	8.349	379.3	16.8	
3	Drain Concrete	M20	04/01/2018	11/01/2018	150.34 X 150.36 X 150.27	22605	8.326	370.7	16.4	

Asst. Executive Engineer
Project Division
Yelahanka Zone
Bangalore

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R KARTHIK RECHAN
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Quality Manager

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M : 9972924526 | Tel : +91 80 23444801 | e : rechan6630@yahoo.co.in, civilproexperts@gmail.com

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Format No: CP/TF/01

TEST REPORT OF CEMENT CONCRETE CUBES

Lab ID	:	**CP-2018-01-09-06** **Date: 01/02/2018**
Customer	:	Assistant Executive Engineer, Project Sub Division, BBMP, Bangalore.
Address	:	Project Sub Division, BBMP, Bangalore.
Project Name	:	Construction of CC Roads and Drains at Allalasandra in Ward No.04
Agency	:	Sri.K.Achuta Murthy, No.07, 1st 'C' Main Road, Geleyara balaga, Mahalakshmipura, Banglore-560086.
Customer's Reference	:	EE(Project)/YnkZone/WO/83/2017-18
Source of Sample	:	Sample supplied by Agency
Sample Condition	:	Satisfactory
Date of Receipt	:	09-01-18
Sample ID No	:	2018-01-09-06/04
Customer ID	:	Drain Concrete
Sample Type /Size	:	150X150X150 mm
Sample grade/Age	:	M20 / 28 Days Compressive Strength
Reference to BIS codes	:	IS: 516 - 1959 Methods of Tests for Strength of Concrete Cl.5
Date of test	:	01/02/2018

SL No.	Identification Mark	Grade of concrete	Date of Casting	Date of Testing	Dimension of the Specimen (mm)	Cross sectional area (Sq.mm)	Weight of the sample (kg)	Failure Load (KN)	Compressive strength (N/mm^2)	Average Compressive Strength (N/mm^2)
1	Drain Concrete	M20	04/01/2018	01/02/2018	150.47 X 150.82 X 150.22	22694	8.176	517.9	22.8	22.7
2	Drain Concrete	M20	04/01/2018	01/02/2018	150.72 X 150.38 X 150.83	22665	8.143	496.8	21.9	
3	Drain Concrete	M20	04/01/2018	01/02/2018	150.22 X 150.37 X 150.82	22589	8.192	529.0	23.4	

Asst. Executive Engineer
Project Division
Yelahanka Zone
Bangalore

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TEST REPORT OF CEMENT CONCRETE CUBES

Lab ID : **CP-2018-01-09-06** **Date: 12/01/2018**

Customer : Assistant Executive Engineer, Project Sub Division, BBMP, Bangalore.

Address : Project Sub Division, BBMP, Bangalore.

Project Name : Construction of CC Roads and Drains at Allalasandra in Ward No.04

Agency : Sri.K.Achuta Murthy, No.07, 1st 'C' Main Road, Geleyara balaga, Mahalakshmipura, Banglore-560086.

Customer's Reference : EE(Project)/YnkZone/WO/83/2017-18

Source of Sample : Sample supplied by Agency

Sample Condition : Satisfactory

Date of Receipt : 09-01-18

Sample ID No : 2018-01-09-06/05

Customer ID : Drain Concrete

Sample Type /Size : 150X150X150 mm

Sample grade/Age : M20 / 7 Days Compressive Strength

Reference to BIS codes : IS: 516 - 1959 Methods of Tests for Strength of Concrete CL5

Date of test : 12/01/2018

Sl. No.	Identification Mark	Grade of concrete	Date of Casting	Date of Testing	Dimension of the Specimen (mm)	Cross sectional area (Sq.mm)	Weight of the sample (kg)	Failure Load (KN)	Compressive strength (N/mm^2)	Average Compressive Strength (N/mm^2)
1	Drain Concrete	M20	05/01/2018	12/01/2018	151.23 X 150.65 X 150.76	22783	8.264	401.0	17.6	17.6
2	Drain Concrete	M20	05/01/2018	12/01/2018	151.46 X 151.00 X 151.76	22870	8.259	416.2	18.2	
3	Drain Concrete	M20	05/01/2018	12/01/2018	149.86 X 149.63 X 150.64	22424	8.187	379.0	16.9	

Asst. Engineer
Project Division
Yelahanka Zone
Bangalore

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